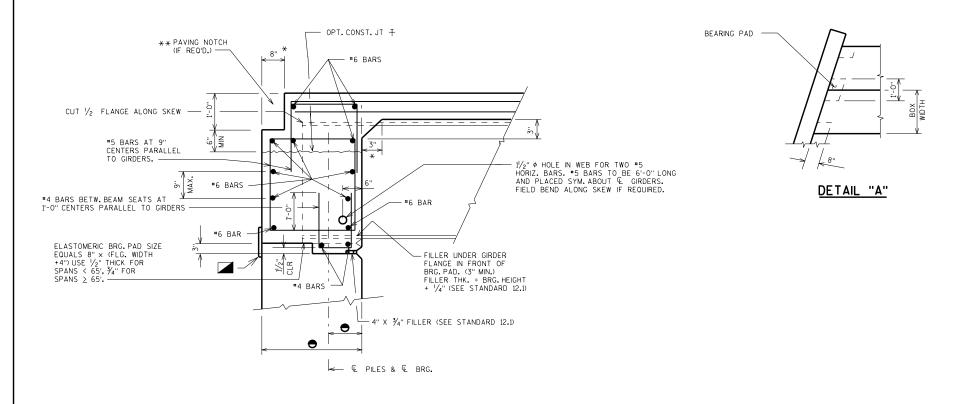


PRECAST BOX OR SLAB SECTION



STEEL GIRDER WITH SEMI-EXPANSION SEAT

<u>NOTES</u>

FOR SKEWED STRUCTURES CAST END OF PRECAST BOX, SLAB, OR TEE ALONG SKEW.

- # THE USE OF THIS OPT. CONST. JOINT IS NOT RECOMMENDED FOR SKEWS OVER 15° WHEN LARGE DEADLOAD END ROTATION IS ANTICIPATED.
- * * USE PAVING NOTCH ON ALL S.T.H. & I.H. BRIDGES & ON C.T.H. BRIDGES WITH CONCRETE APPROACHES.
- ↑ ¾4" × 4" FILLER × LENGTH OF ABUT. PLACE ADDITIONAL FILLER BETWEEN BRG. PAD AND ¾4" × 4" FILLER.
- * DIMENSION IS TAKEN NORMAL TO \P SUBSTRUCTURE UNITS.
- 1'-6" RUBBERIZED MEMBRANE WATERPROOFING
- SEE STD. 12.1

BRG. DETAILS FOR STEEL GDRS. AND PRECAST UNITS ON A1 ABUTMENTS

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DEVELOPMENT SECTION

APPROVED: Stuly W. Whoods

11/99